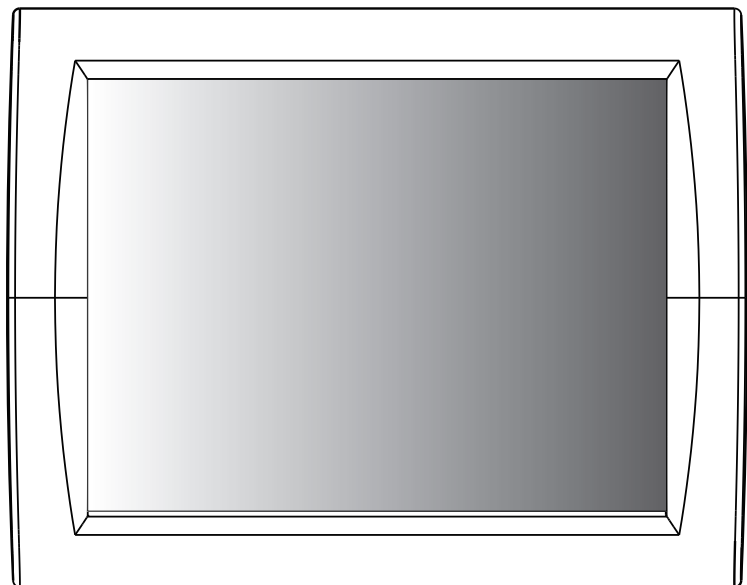


# USER MANUAL

VERSION 1.1 MAY 2012

## OLC 8.4



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## **Safety**

### **IMPORTANT SAFETY INSTRUCTIONS**

1. To disconnect the machine from the electrical power supply, turn off the power switch and remove the power cord plug from the wall socket. The wall socket must be easily accessible and in close proximity to the machine.
2. Read these instructions carefully. Save these instructions for future reference.
3. Follow all warnings and instructions marked on the product.
4. Do not use this product near water.
5. Do not place this product on an unstable cart, stand, or table. The product may fall, causing serious damage to the product.
6. Slots and openings in the cabinet and the back or bottom are provided for ventilation to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should never be placed near or over a radiator or heat register or in a built-in installation unless proper ventilation is provided.
7. This product should be operated from the type of power indicated on the marking label. If you are not sure of the type of power available, consult your dealer or local power company.
8. Do not allow anything to rest on the power cord. Do not locate this product where persons will walk on the cord.
9. Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.



This device complies with the requirements of the EEC directive 2004/108/EC with regard to “Electromagnetic compatibility” and 2006/95/EC “Low Voltage Directive”.



This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

## **CAUTION ON LITHIUM BATTERIES**

There is a danger of explosion if the battery is replaced incorrectly. Replace only with the same or equivalent type recommended by the manufacturer. Discard used batteries according to the manufacturer’s instructions.

### **Battery Caution**

Risk of explosion if battery is replaced by an incorrectly type. Dispose of used battery according to the local disposal instructions.

### **Safety Caution**

Note: To comply with IEC60950-1 Clause 2.5 (limited power sources, L.P.S) related legislation, peripherals shall be 4.7.3.2 “Materials for fire enclosure” compliant.

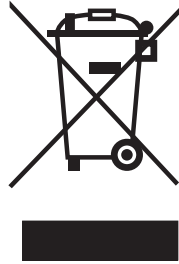
#### **4.7.3.2 Materials for fire enclosures**

For MOVABLE EQUIPMENT having a total mass not exceeding 18kg, the material of a FIRE ENCLOSURE, in the thinnest significant wall thickness used, shall be of V-1 CLASS MATERIAL or shall pass the test of Clause A.2.

For MOVABLE EQUIPMENT having a total mass exceeding 18kg and for all STATIONARY EQUIPMENT, the material of a FIRE ENCLOSURE, in the thinnest significant wall thickness used, shall be of 5VB CLASS MATERIAL or shall pass the test of Clause A.1

## LEGISLATION AND WEEE SYMBOL

2002/96/EC Waste Electrical and Electronic Equipment Directive on the treatment, collection, recycling and disposal of electric and electronic devices and their components.



The crossed dust bin symbol on the device means that it should not be disposed of with other household wastes at the end of its working life. Instead, the device should be taken to the waste collection centers for activation of the treatment, collection, recycling and disposal procedure.

To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract.

This product should not be mixed with other commercial wastes for disposal.

# Revision History

Changes to the original user manual are listed below:

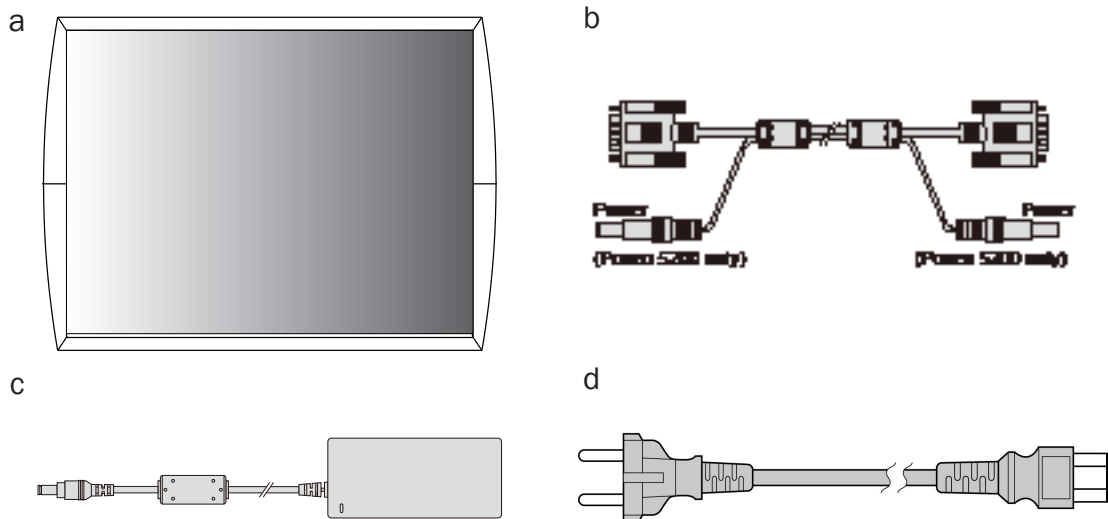
Revision	Description	Date
1.0	<ul style="list-style-type: none"><li>Initial release</li></ul>	November 2009
1.0a	<ul style="list-style-type: none"><li>Correct VGA cable with power connector</li><li>Correct power adapter</li></ul>	December 2009
1.1	<ul style="list-style-type: none"><li>Update back and I/O views, remove OSD description</li></ul>	May 2012

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# 1. Packing list

## 1-1. Standard Checklist

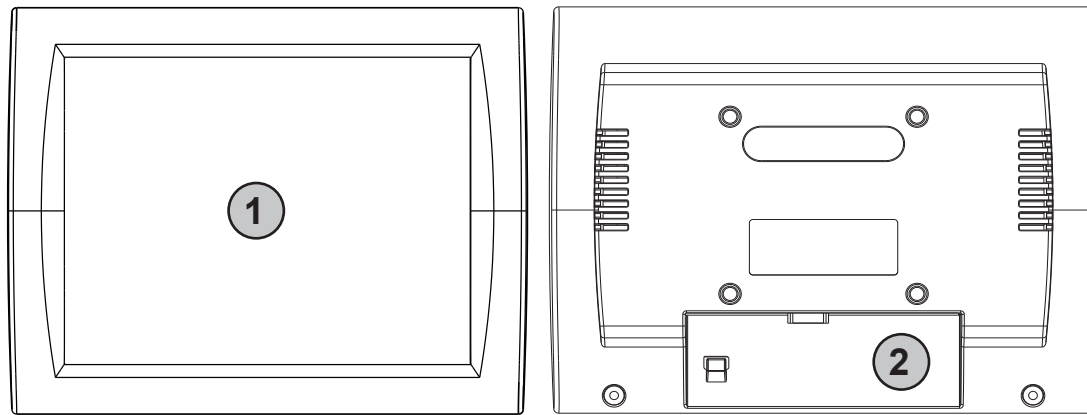


- a. System
- b. VGA + Power Cable (see note)
- c. Power Adapter (30W)
- d. Power Cord

**Note:** If you connect the OLC8.4 Monitor to a Poseo 5200, you can use the power cable integrated in the VGA cable to provide power to the monitor. For use with other PCs, you need to use the provided AC adaptor to power the OLC 8.4.

## 2. System Review

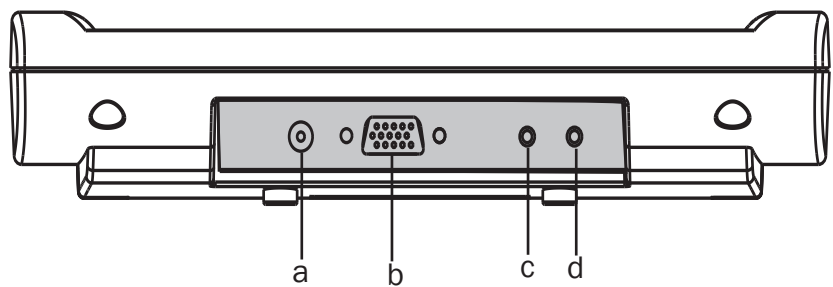
### 2-1. Front



Items	Description
1	Touch screen
2	I/O Ports

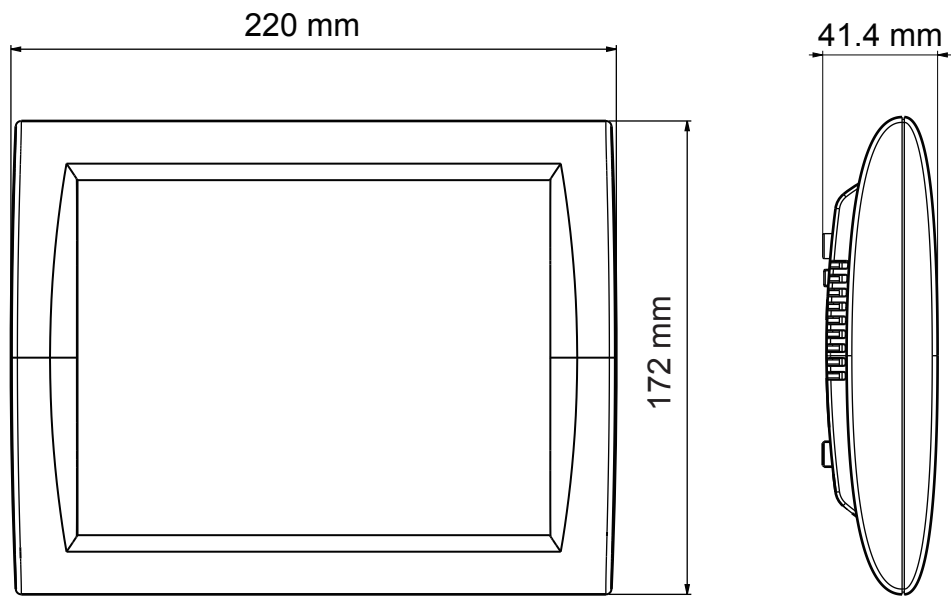


## 2-2. I/O Ports



Items	Description
a	DC-in jack
b	VGA port
c	Power on/off
d	Auto-adjust

## 2-3. Dimensions



# 3. Specification

<b>Model Name</b>	<b>OLC8.4</b>
<b>AD Board Name</b>	<b>B11</b>
<b>LCD Panel</b>	
Panel Size	8.4"
Brightness	250nits
Resolution	800 * 600
<b>External I/O Ports</b>	
DC-in Jack	1
VGA	1
Power button	1
OSD Button	1x Power button for LCD monitor on / off 1x Menu button to get into video setup mode 1x Up/Down button for video function adjustment purpose 1x Exit button
<b>Power adapter</b>	
Power Source	Ext. 30W adaper, 12V/2.5A
<b>Environment</b>	
EMC & Safety	CE, FCC Class A, LVD
Operating Temperature	0 ~40 °C
Storage Temperature	-20 - 60 °C
Operating Humidity	20% to 80% RH, Non-condensing
Storage Humidity	20% to 85% RH, Non-condensing
<b>Dimension (WxHxD)</b>	224 x 172 x 37.6mm
<b>Weight</b>	8sets per shipping carton, gross weight 8kgs
<b>Mounting</b>	75 x 75 VESA standard

\* This specification is subject to change without prior notice.